

L Number	Hits	Search Text	DB	Time stamp
1	0	(oscillat\$4 same natural near frequency) and time near2 constant\$2 and (optimiz\$5 tune tuning adapt\$3) same model\$4 and order adj2 time near2 delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 15:39
2	0	(oscillat\$4 same natural near frequency) and (optimiz\$5 tune tuning adapt\$3) same model\$4 and order adj2 time near2 delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 15:39
5	63	oscillat\$4 same frequency same (undamp\$3 natural) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:15
6	35	oscillat\$4 with frequency with (undamp\$3 natural) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:20
7	3	oscillat\$4 with frequency with (undamp\$3 natural) same time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:20
8	2	700/\$ and oscillat\$4 with frequency with (undamp\$3 natural) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:21
9	0	706/\$ and oscillat\$4 with frequency with (undamp\$3 natural) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:22
10	1	oscillat\$4 with frequency with (undamp\$3 natural) and model\$4 same time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:23
11	18	oscillat\$4 with frequency with (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and time near2 constant\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:23
12	5	oscillat\$4 with frequency with (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and time near2 constant\$2 and second near order	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:28

13	0	oscillat\$4 with frequency with (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) near2 time near2 constant\$2 and second near order	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:27
14	0	oscillat\$4 with frequency with (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) near4 time near2 constant\$2 and second near order	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:27
15	5	oscillat\$4 with frequency with (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and time near2 (delay constant\$2) and second near order	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:28
16	0	oscillat\$4 with frequency with (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and time near2 constant and second near order same time near delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:29
17	1	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and time near2 constant and second near order same time near delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:30
18	1	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) near3 time near2 constant and second near order same time near delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:30
19	3	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) near3 time near2 constant and second near order and time near delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:31
20	5	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) near3 time near2 constant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:32
21	9	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) with time near2 constant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:35
22	50	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 and (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) with time near2 constant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:35
23	30	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 and (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) near3 time near2 constant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:36

24	5	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) near3 time near2 constant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:36
25	2	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 with (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) near3 time near2 constant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:36
26	1	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 with (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:37
27	4	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:37
28	24	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 and (optimiz\$5 tune tuning adapt\$3) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:38
29	7	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:52
30	0	372/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:40
33	0	379/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:41
34	0	369/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:41
35	0	372/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:41
36	0	74/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:41

37	0	118/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:41
38	0	188/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:41
39	0	250/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:41
40	0	267/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:41
41	0	280/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:41
43	0	310/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:42
45	0	396/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:42
46	0	414/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:42
47	0	600/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:42
48	0	713/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:42
50	0	706/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:42

31	2	331/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:42
32	1	363/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:43
42	2	307/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:43
44	1	327/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:43
49	1	700/\$ and oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:44
53	7	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near5 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:52
54	5	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near5 (time near2 constant) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:52
55	5	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (determin\$4 find calculat\$4) near5 (time near2 constant\$2) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:53
56	5	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (time near2 constant\$2) near5 (determin\$4 find calculat\$4) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 17:17
63	1	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (time near2 constant\$2) near5 (determin\$4 find calculat\$4) same second near order and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 17:18
66	1	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (time near2 constant\$2) near5 (determin\$4 find calculat\$4) with second near order and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 17:19

67	1	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (time near2 constant\$2) with (determin\$4 find calculat\$4) with second near order and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 18:09
74	0	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) same (time near2 constant\$2) with (determin\$4 find calculat\$4) with second near order and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 18:10
75	1	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) same (time near2 constant\$2) with (determin\$4 find calculat\$4) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 18:28
76	0	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) same (time near2 constant\$2) with (determin\$4 find calculat\$4) and third near order and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 18:29
78	0	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (time near2 constant\$2) with (determin\$4 find calculat\$4) same third near order and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 18:29
77	2	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (time near2 constant\$2) with (determin\$4 find calculat\$4) and third near order and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 18:30
79	0	oscillat\$4 same frequency same (undamp\$3 natural) and model\$4 same (optimiz\$5 tune tuning adapt\$3 adjust\$4) and (time near2 constant\$2) near5 (determin\$4 find calculat\$4) and third near order and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 18:30
-	1	oscillat\$3 near frequency and undamped near oscillat\$3 and optimiz\$5 and model\$4 and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:23
-	2	oscillat\$3 near frequency and undamped near oscillat\$3 and optimiz\$5 same (model\$4 time constant) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:25
-	2	oscillat\$3 near frequency same undamped near oscillat\$3 and optimiz\$5 same (model\$4 time constant) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:24
-	2	oscillat\$3 near2 frequency and undamped near2 oscillat\$3 and optimiz\$5 with (model\$4 time constant) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:27

-	6	oscillat\$3 same frequency same undamped and optimiz\$5 with (model\$4 time constant) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:29
-	2	oscillat\$3 same frequency same undamped and optimiz\$5 with (model\$4 time near constant) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:38
-	0	oscillat\$3 same frequency same undamped and optimiz\$5 with (determin\$3 find calculat\$4) with (model\$4 time near constant) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:38
-	2	oscillat\$3 same frequency same undamped and optimiz\$5 with (determin\$3 find calculat\$4) same (model\$4 time near constant) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:39
-	0	oscillat\$3 same frequency same undamped and optimiz\$5 same (determin\$3 find calculat\$4) with (model\$4 time near constant) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:39
-	2	oscillat\$3 same frequency same undamped and optimiz\$5 same (determin\$3 find calculat\$4) same (model\$4 time near constant) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:46
-	0	oscillat\$3 same frequency same undamped and optimiz\$5 same (determin\$3 find calculat\$4) same model\$4 same time near constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:46
-	1	oscillat\$3 same frequency same undamped and optimiz\$5 and (determin\$3 find calculat\$4) same model\$4 same time near constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:49
-	9	oscillat\$3 and frequency and undamped and optimiz\$5 and (determin\$3 find calculat\$4) same model\$4 same time near constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:49
-	0	oscillat\$3 and frequency and undamped and optimiz\$5 and (determin\$3 find calculat\$4) with model\$4 with time near constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:52
-	0	oscillat\$3 and frequency and undamped and optimiz\$5 and (determin\$3 find calculat\$4) with time near constant same model\$4 and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:52

-	0	oscillat\$4 and frequency and undamped and optimiz\$5 and (determin\$3 find calculat\$4) with time near constant same model\$4 and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:52
-	8	oscillat\$4 and frequency and (damped undamped) and optimiz\$5 and (determin\$3 find calculat\$4) with time near constant same model\$4 and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:52
-	67	oscillat\$4 and frequency and (damped undamped) and optimiz\$5 and (determin\$3 find calculat\$4) with time near constant and model\$4 and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:53
-	1	oscillat\$4 near2 frequency and (damped undamped) near2 oscillat\$4 and optimiz\$5 same model\$4 and (determin\$3 find calculat\$4) with time near constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:57
-	1	oscillat\$4 near2 frequency and (damped undamped) near2 oscillat\$4 and optimiz\$5 same model\$4 and (determin\$3 find calculat\$4) near3 time near constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:58
-	1	oscillat\$4 near2 frequency and (damped undamped) near2 oscillat\$4 and optimiz\$5 same model\$4 and (determin\$3 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:59
-	12	oscillat\$4 near2 frequency and optimiz\$5 same model\$4 and (determin\$3 find calculat\$4) near3 time near2 constant and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:03
-	4	oscillat\$4 near2 frequency and optimiz\$5 same model\$4 and (determin\$3 find calculat\$4) near3 time near2 constant and order near (time delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:08
-	0	oscillat\$4 same frequency same undamp\$4 and optimiz\$5 same model\$4 and (determin\$3 find calculat\$4) near3 time near2 constant and order near (time delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:08
-	2	oscillat\$4 same frequency same undamp\$4 and optimiz\$5 same model\$4 and time near2 constant and order near (time delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:09
-	0	oscillat\$4 same frequency same undamp\$4 and optimiz\$5 same model\$4 and time near2 constant and order near (time near2 delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:09

-	0	oscillat\$4 same frequency same undamp\$4 and optimiz\$5 same model\$4 and time near2 constant and order near2 (time near2 delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:09
-	0	oscillat\$4 and frequency and undamp\$4 and optimiz\$5 same model\$4 and time near2 constant and order near2 (time near2 delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:10
-	1	oscillat\$4 and frequency and undamp\$4 and optimiz\$5 and time near2 constant and order near2 (time near2 delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:12
-	0	oscillat\$4 and frequency and undamp\$4 and optimiz\$5 and time near2 constant and order near (time near2 delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:12
-	0	oscillat\$4 and frequency and undamp\$4 and optimiz\$5 and time near constant and order near (time near2 delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:12
-	0	oscillat\$4 and frequency and undamp\$4 and optimiz\$5 and time near constant and order near (time near delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:13
-	35	oscillat\$4 and frequency and optimiz\$5 and time near constant and order near (time near delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:13
-	3	oscillat\$4 and frequency and optimiz\$5 and time near constant same order near (time near delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:15
-	3	oscillat\$4 and frequency and optimiz\$5 and model\$4 and time near constant same order near (time near delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:18
-	0	oscillat\$4 same frequency same (undamp\$3 damp\$3) and optimiz\$5 same model\$4 and time near constant same order near (time near delay) and (@ad<19990924 @rlad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:19
-	0	oscillat\$4 same frequency same (undamp\$3 damp\$3) and optimiz\$5 same model\$4 and time near constant same order near (time near delay) and (@ad<20000921 @rlad<20000921)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:19

-	0	oscillat\$4 same frequency same (undamp\$3 damp\$3) and optimiz\$5 same model\$4 and time near constant same order near (time near delay) and (@ad<20020729 @rlad<20020729)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:19
-	0	oscillat\$4 same frequency same (undamp\$3 damp\$3) and optimiz\$5 same model\$4 and time near constant same order near (time near delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:20
-	0	oscillat\$4 same frequency same (undamp\$3 damp\$3) and optimiz\$5 same model\$4 and time near constant\$2 same order near2 (time near delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:20
-	1	oscillat\$4 and frequency and (undamp\$3 damp\$3) and optimiz\$5 same model\$4 and time near constant\$2 same order near2 (time near delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:20
-	4	oscillat\$4 and frequency and (undamp\$3 damp\$3) and optimiz\$5 and time near constant\$2 same order near2 (time near delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:22
-	0	oscillat\$4 and frequency and undamp\$3 and optimiz\$5 and time near constant\$2 same order near2 (time near delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:23
-	1	oscillat\$4 and frequency and undamp\$3 and optimiz\$5 and time near constant\$2 and order near2 (time near delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:23
-	70	oscillat\$4 and frequency and optimiz\$5 and time near constant\$2 and order near2 (time near delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:23
-	6	oscillat\$4 and frequency and optimiz\$5 and time near constant\$2 same order near2 (time near delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:24
-	3	oscillat\$4 and frequency and optimiz\$5 and model\$4 and time near constant\$2 same order near2 (time near delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:25
-	0	oscillat\$4 and frequency and undamped and optimiz\$5 and model\$4 and time near constant\$2 same order near2 (time near delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:25

-	1	oscillat\$4 and frequency and undamped and optimiz\$5 and model\$4 and time near constant\$2 and order near2 (time near delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:29
-	1	oscillat\$4 and frequency and undamped and optimiz\$5 and model\$4 and time near2 constant\$2 and order near2 (time near2 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:29
-	1	oscillat\$4 and frequency and undamped and time near2 constant\$2 and order near2 (time near2 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:31
-	0	oscillat\$4 and frequency and undamped and time near2 constant\$2 and second near2 order near2 (time near2 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:31
-	0	oscillat\$4 and undamped and time near2 constant\$2 and second near2 order near2 (time near2 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:31
-	0	oscillat\$4 and frequency and undamped and second near2 order near2 (time near2 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:32
-	52	oscillat\$4 and second near2 order near2 (time near2 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:32
-	15	oscillat\$4 near2 frequency and second near2 order near2 (time near2 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:34
-	3	oscillat\$4 near2 frequency and second adj2 order adj2 (time near2 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:36
-	0	oscillat\$4 near2 frequency and undamp\$3 and second adj2 order adj2 (time near2 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:36
-	0	oscillat\$4 and frequency and undamp\$3 and second adj2 order adj2 (time near2 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:36

-	1023	oscillat\$4 and frequency and undamp\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:37
-	150	oscillat\$4 with frequency with undamp\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:37
-	33	oscillat\$4 with frequency with undamp\$3 and time near2 constant\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:38
-	10	oscillat\$4 with frequency with undamp\$3 same time near2 constant\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:37
-	10	oscillat\$4 with frequency with undamp\$3 same time near2 constant\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:37
-	17	oscillat\$4 with frequency with undamp\$3 and time near2 constant\$2 and (optimiz\$5 tune tuning)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:39
-	26	oscillat\$4 with frequency with undamp\$3 and time near2 constant\$2 and (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:39
-	2	oscillat\$4 with frequency with undamp\$3 and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:40
-	0	oscillat\$4 with frequency with undamp\$3 same time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:43
-	10	oscillat\$4 with frequency with undamp\$3 same time near2 constant\$2 and (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:41
-	0	oscillat\$4 same frequency same undamp\$3 same time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:43

-	4	oscillat\$4 same frequency same undamp\$3 and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 16:14
-	3	700/28 and oscillat\$4 same frequency same undamp\$3 and time near2 constant\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:46
-	8	700/28 and (oscillat\$4 same frequency same undamp\$3 resonances) and time near2 constant\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:47
-	1	700/28 and (oscillat\$4 same frequency same undamp\$3 resonances) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:48
-	1	700/28 and (oscillat\$4 same frequency same undamp\$3 resonances) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3) same model\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:51
-	1	700/29 and (oscillat\$4 same frequency same undamp\$3 resonances) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3) same model\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:50
-	0	700/30 and (oscillat\$4 same frequency same undamp\$3 resonances) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3) same model\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:50
-	0	700/31 and (oscillat\$4 same frequency same undamp\$3 resonances) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3) same model\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:50
-	0	700/35 and (oscillat\$4 same frequency same undamp\$3 resonances) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3) same model\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:50
-	4	700/\$ and (oscillat\$4 same frequency same undamp\$3 resonances) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3) same model\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:54
-	0	706/\$ and (oscillat\$4 same frequency same undamp\$3 resonances) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3) same model\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:54

-	18	(oscillat\$4 same frequency same undamp\$3 resonances) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3) same model\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:55
-	0	(oscillat\$4 same frequency same undamp\$3 resonances) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3) same model\$4 same order adj2 time near2 delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:58
-	1	(oscillat\$4 same frequency same undamp\$3 resonances) and time near2 constant\$2 same (optimiz\$5 tune tuning adapt\$3) same model\$4 and order adj2 time near2 delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:00
-	0	(oscillat\$4 same frequency same undamp\$3) and time near2 constant\$2 and (optimiz\$5 tune tuning adapt\$3) same model\$4 and order adj2 time near2 delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 15:28
-	10	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillation and frequency and time near (constant\$3 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:06
-	10	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 and frequency and time near (constant\$3 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:06

-	0	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and optimiz\$4 and oscillat\$4 same frequency same undamp\$4 and time near (constant\$3 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:08
-	0	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and optimiz\$4 and oscillat\$4 and frequency and undamp\$4 and time near (constant\$3 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:08
-	0	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 and frequency and undamp\$4 and time near (constant\$3 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:09

-	0	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 and frequency and undamp\$4 and time near2 (constant\$3 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:09
-	0	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 and frequency and undamp\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:09
-	10	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 and frequency and time near2 (constant\$3 delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:15

-	2	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 and frequency and time near2 (constant\$3 and delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:10
-	0	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 and frequency and order adj2 time adj2 delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:22
-	120	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:23
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-	0	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 near frequency and undamp\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:24
-	26	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 near frequency and time	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:25
-	8	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 near frequency and time same (optimiz\$5 adapt\$4 tune tuning)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:26

-	6	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 near frequency and time with (optimiz\$5 adapt\$4 tune tuning)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:26
-	0	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 near frequency and time near constant\$2 with (optimiz\$5 adapt\$4 tune tuning)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:26
-	0	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 near frequency and time near constant\$2 same (optimiz\$5 adapt\$4 tune tuning)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:26

-	0	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 near frequency and time near constant\$2 and (optimiz\$5 adapt\$4 tune tuning)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:26
-	17	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillat\$4 near frequency and (optimiz\$5 adapt\$4 tune tuning)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:27